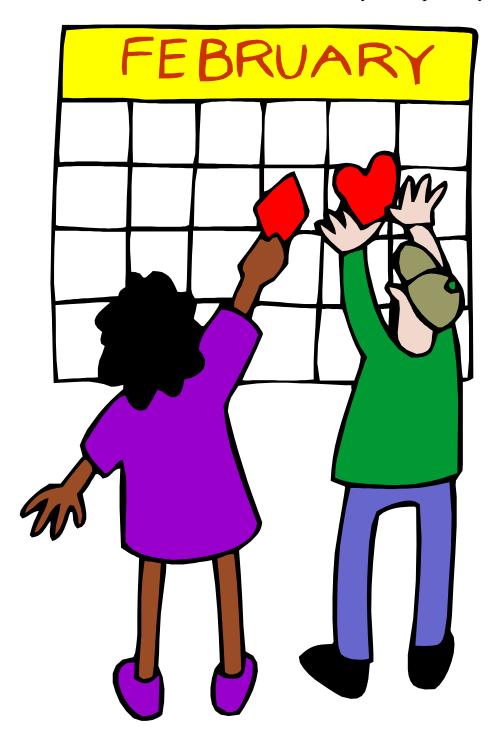
$\boldsymbol{Base\text{-}10~Blocks}$ – a set of blocks to represent ones, tens, hundreds, and thousands

| Name | Base-10 block | Base-10 shorthand |
|----------|---------------|-------------------|
| cube | Ø | |
| long | | |
| flat | | |
| big cube | | |

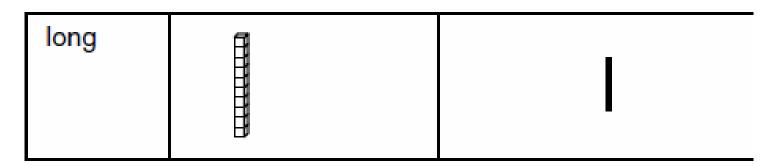
 $\boldsymbol{Calendar}-\text{a list of the months, weeks, and days of a specific year}$



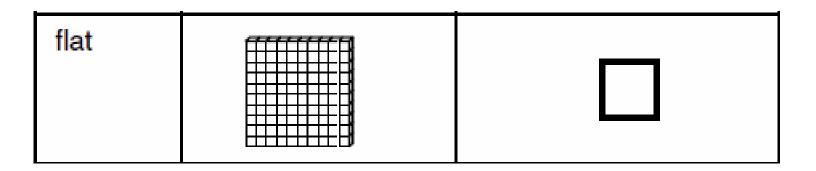
Cube — the smaller cube of the base-10 blocks

|--|

Long — the base-10 block representing 10 cubes or 10 1s



Flat — the base-10 block representing 100 cubes or 100 1s



Even Number – a counting number that is divisible by 2

2, 4, 6, 8, 10 . . .

Odd Number – a counting number that is **not** divisible by 2

1, 3, 5, 7, 9, 11 . . .

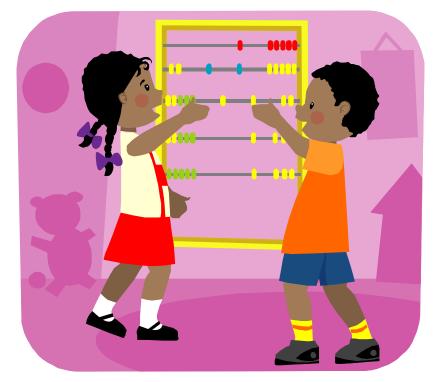
Equivalent Names — different ways of naming the same number

Different Names for 8

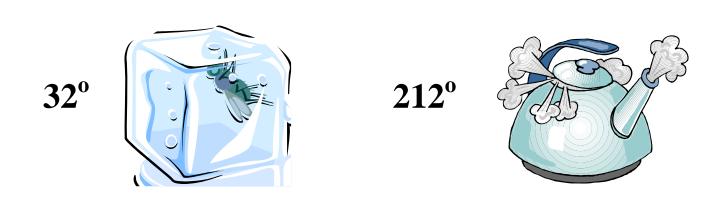
$$2+6$$
 $4+4$ $12-4$
 $18-10$ $100-92$
 $5+1+2$ VIII

HHT ///

Explorations — small-group activities that focus on a math skill



Fahrenheit — a temperature scale on which water freezes at 32° and boils at 212° .



Is Equal to

Greater than >

Less than

$\begin{tabular}{ll} Math \ Boxes - a \ collection \ of \ problems \ to \ practice \ skills \end{tabular}$

1.6

Math Boxes



- 1. Fill in the missing numbers.
- **a.** 36, _____, 38, _____
- **b.** _____, 12, 13, _____
- **c.** 89, _____, 91, _____
- **d.** _____, 147, _____, 149, ____

- 2. Circle the tens digit.
 - 437

Circle the ones digit.

18

Circle the hundreds digit.

206



Math Message – an activity to introduce the daily math lesson

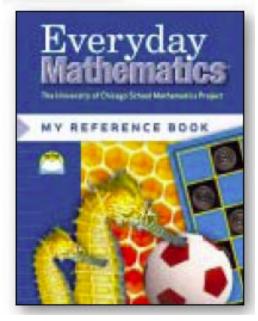
Math Message

5 children are skating.

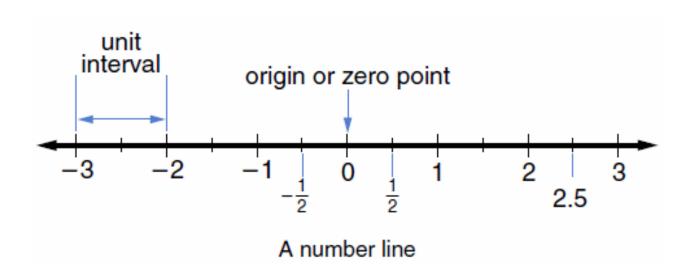
8 children are playing ball.

How many children in all?

$My\ Reference\ Book-\hbox{a math resource for students}$



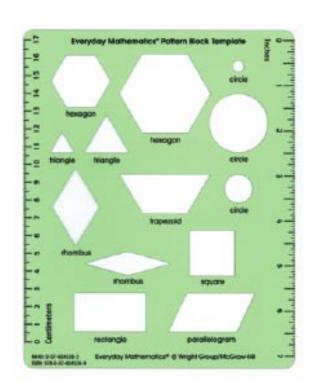
Number Line — a line on which points are indicated by tick marks that are usually at regularly spaced intervals from a starting point called the origin



Ordinal Number – the position or order of something in a sequence, such as first, third, or tenth; used commonly with dates



Pattern Block Template — a sheet of plastic with geometric shapes cut out, used to draw patterns and designs



Slate – a mini-white board on which students may write answers, practice problems, or share their thinking

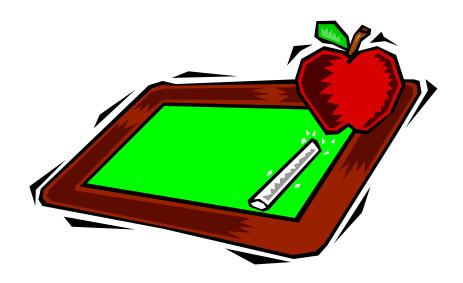
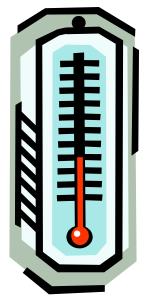


Table of Contents – lists the content of a book in page number order

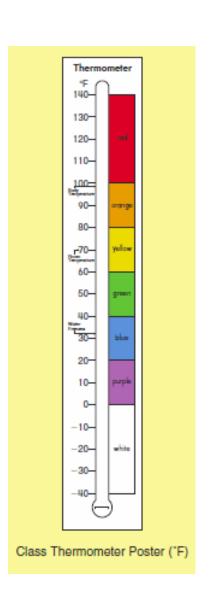
| | ontents ime 1 | |
|------------------|-----------------------------------|--|
| Introductionxxiv | | |
| Unit 1 | Numbers and Routines2 | |
| 1+1 | Math Message and Number Sequences | |
| 1+2 | Tools and Coins | |
| 1+3 | Calendars and Clocks | |
| 1+4 | Partner Study Routines | |

Temperature – how hot or cold something is relative to another object or as measured on a standardized scale such as degrees Fahrenheit or degrees Celsius



Thermometer– a tool to measure temperature in degrees according to a fixed scale such as degrees Fahrenheit or degrees Celsius





Tool Kit — a bag or box containing a calculator, measuring tools, and manipulatives often used by children in *Everyday Mathematics*

